

WHAT IS CLAIMED IS:

1. A connector (A; B), comprising:

a housing (10) with at least one cavity (11) for receiving at least one female terminal fitting (20),

a tab insertion opening (14) formed in a front surface of the housing (10) and communicating with the cavity (11), the tab insertion opening (14) having a substantially rectangular cross section and configured to permit insertion of a tab (21a) at the leading end of a male terminal fitting (21) into the cavity (11), and

an opening (17) formed in the front end surface of the housing (10) and at least partly partitioned from the tab insertion opening (14) by a partition wall (18),

wherein at least one reinforcement (19) bulges out towards the center of the tab insertion opening (14) from at least one end of the partition wall (18) defining at least one corner of the tab insertion opening (14).

2. The connector of claim 1, wherein side edges of the tab insertion opening (14) and an inner surface of the reinforcement (19) are smoothly continuous with each other.

3. The connector of claim 1, wherein a tapered guide (16) is formed at an opening edge of the tab insertion opening (14) in the front surface of the housing (10) and has an area that increases towards the front surface of the housing (10), and the reinforcement (19) has an inner surface substantially in the form of a section of a cone, a radius of curvature of an arc of the inner surface of the reinforcement (19) increases from the front surface of the housing (10) towards a cavity side in the tapered guide (16).

4. The connector of claim 1, wherein a tapered guide (16) is formed at an opening edge of the tab insertion opening (14) in the front surface of the housing (10) and has an area that increases from a cavity side towards the front surface of the housing (10), and the reinforcement (19) has an inner surface substantially in the form of a section of a cone, a radius of curvature of an arc of the inner surface of the reinforcement (19) decreases from the front surface of the housing (10) towards the cavity side in the guide (16).

5. The connector of claim 1, wherein a tapered guide (16) is formed at an opening edge of the tab insertion opening (14) in the front surface of the housing (10) and has an area that increases from a cavity side towards the front surface of the housing (10), and the reinforcement (19) has a substantially slanted inner surface with a width that increases from the front surface of the housing (10) toward the cavity side.

6. The connector of claim 1, wherein a tapered guide (16) is formed at an opening edge of the tab insertion opening (14) in the front surface of the housing (10) and has an area that increases from a cavity side towards the front surface of the housing (10), and the reinforcement (19) has a substantially slanted inner surface with a width that decreases from the front surface of the housing (10) toward the cavity side.

7. The connector of claim 1, wherein the tab insertion opening (14) comprises a positioning portion (15) with a cross section for positioning the tab (21a) with respect to transverse and vertical directions.

8. The connector of claim 7, wherein the opening (17) has a portion (17a) with a maximum width larger than a maximum width of the positioning portion (15), but smaller than a maximum width of the guide (16).